



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3289

SERIAL NUMBER 09/468,155	FILING OR 371(c) DATE 12/21/1999 RULE	CLASS 382	GROUP ART UNIT 2624	ATTORNEY DOCKET NO. 15-IS-5295
-----------------------------	--	--------------	------------------------	--------------------------------------

## APPLICANTS

ROBERT S. GRANT, WEST DUNDEE, IL;  
 MARC B. STANIS, WHEATON, IL;  
 VINH TRUONG, EVANSTON, IL;  
 ROBERT C. GEMPERLINE, ALGONQUIN, IL;  
 MARK JAMES NIGGEMANN, PALATINE, IL;  
 KUMAR RAMACHANDRAN, LISLE, IL;

## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 01/29/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature		
	Initials		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
IL		16 / 20	2 ✓

## ADDRESS

RONALD E LARSON  
 MCANDREWS HELD & MALLOY LTD   
 500 W MADISON STREET 34TH FLOOR  
 CHICAGO, IL60661

## TITLE

ENTERPRISE-WIDE DATA ACCESS TECHNIQUES

FILING FEE RECEIVED 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---